

CURRICULUM VITAE

Prabhakar Tripuraneni, M.D., F.A.C.R.

Business Address: Head, Division of Radiation Oncology
Scripps Clinic/Scripps Green Hospital
Associate Director, Ida M. and Cecil H. Green Cancer Center
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EDUCATION:

M.B., B.S. (M.D.) Andhra University, Guntur Medical College, Guntur,
Andhra Pradesh, India.

PROFESSIONAL TRAINING:

Rotating Intern, Andhra University, Guntur Medical College, Guntur, India
Postgraduate in General Medicine, Andhra University, Guntur Medical
College
Resident in Radiation Oncology, University of Alberta, Dr. W.W. Cross
Cancer Institute, Edmonton, Alberta, Canada
Resident in Psychiatry, Kingsboro Psychiatric Center, Brooklyn, New York
Resident in Radiation Oncology, University of California, San Francisco, L-
75, Walter Haas Pavilion, San Francisco, California

PROFESSIONAL EXPERIENCE:

1977	Medical Officer, Singareni Collieries Company, Kothagudem, India
1983 - 1984	Assistant Professor of Human Oncology, Department of Human Oncology, University of Wisconsin Medical School, Madison, Wisconsin
1984 - 1990	Radiation Oncologist, Division of Radiation Oncology, Scripps Clinic and Research Foundation, La Jolla, California
1990 - 1994	Assistant Clinical Professor of Radiology, UCSD, School of Medicine
1990 - Present	Head, Division of Radiation Oncology, Scripps Clinic/Scripps Green Hospital, La Jolla, California
1991 - Present	Associate Director, Ida M. and Cecil H. Green Cancer Center, La Jolla, California
1994 - 1998	Associate Clinical Professor of Radiology, UCSD, School of Medicine
1998 - Present	Clinical Professor of Radiology, non-salaried, UCSD, School of Medicine

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AWARDS AND HONORS:

	First class in 2nd MB, BS (pharmacology, pathology, microbiology and forensic medicine)
	University first place in anatomy in medical school.
1996 - 1999	Listed in <i>The Best Doctors in America</i> , Woodward-White, Inc., Aiken, SC
1998	Awarded Fellowship in American College of Radiology (FACR)
1998 - 2002	Elected as Skaggs Clinical Scholar by The Scripps Research Institute

LICENSURE AND CERTIFICATION:

State of California
State of New York
State of Wisconsin
Medical Council of India
American Board of Radiology/Therapeutic Radiology

TEACHING:

1984	University of Wisconsin, School of Medicine, Madison, Wisconsin University of Wisconsin, Hospitals and Clinics, Madison, Wisconsin; Contributed lectures to radiation oncology residents and oncology nursing students.
1986 - 1988	Lecture to second year medical students at the UCSD Radiobiology and Clinical Radiotherapy seminar
1986 - Present	Hematology/Oncology Fellows Rotation Program, lectures (8 hours); 2 month/year rotation
1992 - 1996	Radiation Therapy Technologists School, lecture (12 hours/year); participant in training program (12 lectures)

HOSPITAL/CLINIC COMMITTEES:

1983 - 1984	Member, Clinical Affairs Committee, Wisconsin Clinical Cancer Center
1986 - 2002	Member, Radiation Safety Committee, Scripps Green Hospital
1988 - 1991	Member, Cancer Committee, Green Hospital of Scripps Clinic
1991 - 1999	Chairman, Cancer Committee, Scripps Green Hospital
1991 - Present	Member, Clinical Research Committee of Green Cancer Center, Scripps Clinic
1996 - 2000	Member, Human Subjects Committee/Institutional Review Board
1997 - Present	Member, Credential Review, Scripps Clinic
1997 - Present	Executive Committee, Green Cancer Center, Scripps Clinic
1999 - Present	Member, Cancer Committee, Scripps Green Hospital
2000 - Present	Member, Professional Advisory Board, Scripps Cancer Center

HOSPITAL/CLINIC COMMITTEES (cont.):

2000 – Present	Ad Hoc Member, Human Subjects Committee/Institutional Review Board
2002 – Present	Chairman, Radiation Safety Committee, Scripps Green Hospital

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TUMOR BOARDS:

1987 - 1990 Chairman, Head and Neck Multidisciplinary Tumor Board
1991 - 1993 Chairman, General Multidisciplinary Tumor Board

SERVICES:

1991 - 1996 Member, Clinical Services Committee, Ida M. and Cecil H. Green Cancer Center
1991 - 1996 Director, Thoracic Oncology Service Committee, Ida M. and Cecil H. Green Cancer Center

CONSULTANT/ SPEAKERS BUREAU:

- BEST Industries
- Cordis, a Johnson & Johnson Co.
- Guidant
- Novoste
- Nucletron

SCIENTIFIC ADVISORY BOARD:

- ATI Technologies

INVESTIGATOR/INITIATED IDE:

Proprietary information deleted.

REGULATORY EXPERIENCE:

1998 - 2001 Food and Drug Administration (FDA), Consultant, Radiological Devices Panel

2000 International Atomic Energy Agency Advisory Committee on Vascular Brachytherapy, Vienna, Austria, June 20 – June 23, 2000.

2001 – Present Food and Drug Administration (FDA), Member, Radiological Devices Panel

GRANTS:

1998 - 2000 3D Conformal and Prostate Cancer
1999 - 2000 Grant (two year grant)

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PROFESSIONAL MEMBERSHIPS/LEADERSHIP ROLES:

- American Society of Therapeutic Radiology and Oncology (ASTRO)
 - ◆ Chairman, ITRD Web Group, 1997 – 2000
 - ◆ Chairman, Information Technology Research & Development Committee, 2001 - Present
 - ◆ Medical Editor, www.astro.org, 1999 – Present
 - ◆ Head, Task Force-Vascular Radiotherapy, 1998 – 1999
 - ◆ Member, Task Force-Vascular Radiotherapy, 2000 - Present
 - ◆ Member, Publications Committee, 2000 – Present
 - ◆ Member, Steering Committee of Vascular Brachytherapy, 2000 – 2001
 - ◆ Member, SCOPE Subcommittee on Non-Malignant Disease, 2000 – 2001
 - ◆ Senior Editor, **ASTROnews**, 2001 - Present
 - ◆ Liason to ACMUI (advisory committee on medical use of isotopes) of NRC
- American College of Radiology (ACR)
 - ◆ Member, Radiation Oncology Accreditation Program, 1999 - Present
 - ◆ Counselor, 1999 - present
 - ◆ Alternate Counselor for California, 1993 - 1999
 - ◆ Fellowship granted 9/98
- American Brachytherapy Society
 - ◆ Board Member, 2002 - Present
- San Diego Radiological Society
 - ◆ Radiotherapy Representative, 1989 – 1990
- California Radiological Society
 - ◆ Executive Committee Member, 1994 - present
- California Medical Association
 - ◆ Specialty Delegate, 1996 - 1998
- Southern California Radiation Oncology Society Representative
 - ◆ Executive committee, 1996 – present
- Radiological Society of North America (RSNA)

SERVICE TO ORGANIZED MEDICINE:

- Radiology Round Table for Vascular Brachytherapy (sponsored by ASTRO, ACR, ACRO, AAPM, SCVIR, RSNA)
 - ◆ Chairman, 1998 - 2000

◆ VOLUNTEER ACTIVITIES:

Proprietary information deleted.

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REVIEWER:

1999 – Present	<i>International Journal of Radiation Oncology</i>
1999 – Present	<i>Catheterization and Cardiovascular Interventions</i>
1999 – Present	<i>Cardio Vascular Radiation Medicine</i>
2001 – Present	<i>Circulation</i>

EDITOR:

2000 – Present	<i>Brachytherapy/Cardiovascular Medicine</i>
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INVITED LECTURES:

1. Role of 6M X-rays in Radiation Therapy of T₁N₀ Glottic Cancer. RSNA, Chicago, IL, 1996.
2. How to Prepare Your Hospital for Vascular Radiation Therapy. Advances in Cardiovascular Radiation Therapy at Washington Hospital Center, Washington, D.C., February 1997.
3. Intracoronary Catheter-Based Gamma Radiation: The SCRIPPS (Scripps Coronary Radiation to Inhibit Proliferation Post-Stenting) Trial. Advances in Cardiovascular Radiation Therapy at Washington Hospital Center, Washington, D.C., February 1997.
4. Current Radiotherapy Techniques Mechanisms and Clinical Applications. Presented at St. Agnes Medical Center, Fresno, CA, June 1997.
5. Cardiovascular Disease and Internal Medicine. Presented at California Heart Institute, Olympic Valley, CA, July 1997.
6. The SCRIPPS Trial: Update of Intracoronary Brachytherapy Results. Presented at 9th International Brachytherapy Conference, Palm Springs, CA, September 1997.

INVITED LECTURES (cont.):

7. Consensus Panel for Intravascular Brachytherapy. Presented at the American Brachytherapy Society, Orlando, Florida, September 1997.
8. Assembling a Vascular Radiotherapy Team; The SCRIPPS BILIARY Trial; The SCRIPPS RENAL Trial. Presented at Radiotherapy to Reduce Restenosis Symposium, Scripps Clinic, La Jolla, CA, January 1998.

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9. Radiation to Prevent Vascular Restenosis: Clinical Utility and Radiobiology. Presented at Midwinter Radiation Oncology Conference, Southern California Radiation Oncology Society, Los Angeles, CA, February 1998.
10. Radiation to Treat Heart Attack (Vascular Brachytherapy). Internal Medicine Conference, Scripps Clinic, La Jolla, CA, February 1998.
11. Innovations in Radiotherapy for Prostate Cancer. Clinical Hematology and Oncology Conference, Scripps Clinic, La Jolla, CA, February 1998.
12. Principles of Radiation for the Cardiologist: Radiation Therapy in Our Cath Lab; Principles of Vascular Intervention for the Radiation Oncologist; Principles of Vascular Intervention for the Radiation Oncologist: Lessons Learned From our Experience Working with Cardiologists; Principles of Vascular Intervention for the Radiation Oncologist. Also presented two live cases. Presented at Advances in Cardiovascular Radiation Therapy II, Cardiology Research Foundation. Washington, D.C., March 1998.
13. PARIS Study: Interim Report of the Feasibility Phase of High Dose-Rate Iridium-192 for Femoro-Popliteal Stenosis. 3rd Annual Conference on Interventional Endovascular Brachytherapy. Sponsored by the New York Hospital Medical Center, May 1998.
14. SCRIPPS Study: Update of Catheter-Based Iridium-192 for Coronary Restenosis. Presented at 3rd Annual Conference on Interventional Endovascular Brachytherapy. Sponsored by the New York Hospital Medical Center, May 1998.
15. Why Does Radiation Look so Promising for the Prevention of Restenosis; PARIS, a Multi-Center Peripheral Artery Brachytherapy Study. Presented at Endovascular Brachytherapy Workshop in Napoli, Italy. Sponsored by Nucletron, May 1998.
16. Innovative Radiation Therapy. Presented live from La Jolla, California, via interactive satellite to Advances in the Multimodality Treatment of Locally Advanced Non-Small Cell Lung Cancer in Pasadena, CA. Sponsored by SCACO, August 1998.

INVITED LECTURES (cont.):

17. HDR Prostate Working Group: Recommendations for treatment with external beam irradiation and HDR brachytherapy. Panel discussion presented at ASTRO's 40th Annual Satellite Meeting. Sponsored by Nucletron, October 1998.
18. Endovascular Brachytherapy. Panel discussion presented at ASTRO's 40th Annual Meeting, October 1998.

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19. Long-Term Toxicity of Radiation Inhibition of Restenosis: Injury to the Aorta and Branch Arteries in a Canine Model. Presented at ASTRO's 40th Annual Meeting, October 1998.
20. Mending Broken Hearts (Endovascular Brachytherapy). Presented at the Northern California Radiation Oncology Society's Bi-annual meeting, November 1998.
21. Mending Broken Hearts (Endovascular Brachytherapy). Resident lecture at University of California, San Francisco, November 1998.
22. Prostate 3D Planning: How to Get the Most From the Least! Presented at the Northwest Chapter AAPM Fall Meeting, November 1998.
23. Basic Concepts in Radiation Oncology. Presented at the AMGEN/Scripps Clinic Clinical Preceptorship, November 1998.
24. In-Stent Restenosis: Radioisotope Considerations. Presented at the Cordis Satellite Symposium, "Practical Considerations." December 1998
25. Radiation Physics for the Clinician: Understanding of Gamma and Beta; 2) A Word of Caution: Dose and Dose Rate. Presented at the 2nd Cardiovascular Summit (CVS)/The 3rd International Intracoronary Brachytherapy Course/The 5th Heart Center Course on Coronary Stenting, Rotterdam, The Netherlands, December 1998.
26. Hepatobiliary Trials (TIPS); Aggressive Dosing and Dose Rate: A Word of Caution!; Femoral Artery Trials: PARIS (live radiation case). Presented at the Scripps Clinic Third Annual Conference on Radiotherapy to Reduce Restenosis, January 1999.
27. Cardiovascular Intervention. A Regional Meeting of APSIC, Singapore, January 1999.
28. Lessons Learned from Our Experience Working with Cardiologists; and Quality Control Issues for Vascular Brachy Trials/Presented at the Cardiovascular Radiation Therapy III. Presented at Washington D.C., February 1999.
29. Cardiovascular Brachytherapy for the Radiation Oncologist. Presented at Washington, D.C., March 1999.

INVITED LECTURES (cont.):

30. Intravascular Brachytherapy. Presented at Ohio State University, March 1999.
31. Overview of Current Clinical Work; Intracoronary Gamma Trials; How to Start a Vascular Brachytherapy Program; Endovascular Therapy: A New Frontier. Presented at the 33rd San Francisco Cancer Symposium in San Francisco, CA, April 1999.

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32. Endovascular Brachytherapy-Intracoronary: Presented at the New York Roentgen Society Spring Conference in New York, NY, April 1999.
33. The ABC's of Radiation Physics: Presented at the 22nd Annual Meeting of The Society for Cardiac Angiography and Interventions in Monterey, CA, May 1999.
34. The Pathophysiology and Radiobiology of Intravascular Brachytherapy; Peripheral Vascular Irradiation: Summary of the German and Paris HDR Trials; Summary of Trials in Progress; Intravascular Brachytherapy Debate, Which Isotope is Best? Presented at the 21st Annual Meeting, American Brachytherapy Society, in San Diego, CA, May 1999.
35. New Development in Coronary Interventions: Gamma vs. Beta Results in Brachytherapy. Presented at the Vascular Interventions Cordis Symposium in Milan, Italy, June 1-3, 1999.
36. Lessons Learned From the SCRIPPS Studies. Presented at the 4th Annual Conference on Vascular Radiation Therapy in New York, NY, June 4, 1999.
37. Introduction to Vascular Brachytherapy. Presented at Peter MacCollum Cancer Institute, Melbourne, Australia, July 5, 1999.
38. Mechanisms of Radiation Inhibition of Vascular Restenosis, a Radiation Oncologist's View Point; Radiation Physics–Dosimetry; SCRIPPS and GAMMA I Trials; Late Follow-Up of Original SCRIPPS Trial Patients; Safety Concerns, International Conference on Intracoronary Radiotherapy, Hyderabad, India, August 14-15, 1999.
39. Intravascular Brachytherapy Panel (Getting to the Heart of the Matter) with a Live Case Presentation. 41st Annual Scientific Meeting of ASTRO, San Antonio, TX, November 1, 1999.
40. Plenary Session, "Preliminary Results of GAMMA-I Trial, Multi Institution Double Blind Prospective Randomized Study Evaluating the Efficacy of IR-192 to Reduce Coronary In-Stent Restenosis." 41st Annual Scientific Meeting of ASTRO, San Antonio, TX, November 1, 1999.
41. ASTRO Refresher Course 306C, "Intravascular Brachytherapy – Part III: Clinical Trials in Human Coronary Arteries." 41st Annual Scientific Meeting of ASTRO, San Antonio, TX, November 2, 1999.

INVITED LECTURES (cont.):

42. 1) Establishing a Vascular Brachytherapy Nomenclature; 2) Radiology Roundtable Recommendations; and 3) Peripheral Vascular Trials. Presented at the 4th Annual Symposium on Radiotherapy to Reduce Restenosis, La Jolla, CA, January 13-15, 2000.

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43. Peripheral Vascular Radiation. Presented at the 1st European Cardiovascular Summit, The Hague, The Netherlands, January 30 - February 3, 2000.
44. Rounds: Radiation to Reduce Restenosis. Hinsdale Hospital, Chicago, IL, March 10, 2000.
45. Debate: Radiation Therapy for Preventing Arterial Restenosis. Presented at ASTRO Spring Refresher, Chicago, IL, March 10-11, 2000.
46. 1) Methods of Coronary Brachytherapy; 2) Getting Started—Building a Team; 3) Summary of Gamma Irradiation Trials; 4) Angiographic Review of Radiation and Restenosis '99 (live case demonstration); 5) Radiation and PVD; 6) Gamma Care Demonstration; 7) Why I Like My System—Faculty. Presented at Beyond Angioplasty and Radiation and Restenosis 2000, University of New South Wales, Randwick NSW Australia, March 31 - April 1, 2000.
47. Coronary Vascular Brachytherapy. Presented at the ABS Meeting, Washington, D.C., April 19, 2000.
48. Gamma Coronary Vascular Brachytherapy. Presented at the Paris Course on Revascularization, Paris, France, May 23 – May 26, 2000.
49. Integrating Vascular Brachytherapy into Your Practice. Presented at the ASTRO 2000: Fall Symposium, New York, N.Y., September 23, 2000.
50. Coronary Gamma Trials. Presented at the Neue Verfahren in der interventionellen Kardiologie Symposium, Munich, Germany, September 29 – September 30, 2000.
51. Peripheral Vascular Brachytherapy. Presented at the Transcatheter Cardiovascular Therapeutics 2000, Washington, D.C., October 17 – October 22, 2000.
52. Advances in Cardiovascular Radiation Medicine (moderator and presenter). Presented at the 42nd Annual ASTRO Meeting, Boston, Massachusetts, October 20 – October 25, 2000.
53. Refresher Course: Vascular Brachytherapy II. Coronary Clinical Trials. Presented at the 42nd Annual ASTRO Meeting, Boston, Massachusetts, October 20 – October 25, 2000.

INVITED LECTURES (cont.):

54. Coronary Vascular Brachytherapy. Presented at the 10th International Brachytherapy Conference, Madrid, Spain, November 11 – November 14, 2000.

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55. Introduction to Radiation Oncology: A Typical Day Of A Radiation Oncologist. Presented at 5th Annual Radiotherapy To Reduce Restenosis, East Meets West, La Jolla, California, January 11, 2001.
56. How To Prepare Your Personnel For Vascular Brachytherapy. Presented at 5th Annual Radiotherapy To Reduce Restenosis, East Meets West, La Jolla, California, January 12, 2001.
57. Clinical Results Of Intravascular Brachytherapy To Reduce Restenosis. Presented at the American Brachytherapy Society, School of Physics, La Jolla, California, January 14, 2001.
58. Radiation Therapy for Melanoma. Presented at the 11th Annual Cutaneous Malignancy Update, Melanoma 2001, La Jolla, California, January 20 – 21, 2001.
59. Coronary and Peripheral Vascular Brachytherapy Trials. Presented at the International Congress of Radiation Oncology, ICRO 2001, Melbourne, Australia, January 30 – February 2, 2001.
60. Endovascular Brachytherapy. Presented at the Recent Advanced Radiotherapy Techniques (IMRT & Endovascular Brachytherapy), Dalin, Taiwan, April 21, 2001.
61. Using Ir-192 in the Treatment of Coronary In-Stent Restenosis. Presented at the Recent Advanced Radiotherapy Techniques (IMRT & Endovascular Brachytherapy), Dalin, Taiwan, April 21, 2001.
62. Coronary Intravascular Brachytherapy – A New Standard of Care. Presented at the 33rd Annual National Conference on Radiation Control, New Frontiers, Anchorage, Alaska, April 30, 2001.
63. Intravascular Brachytherapy: Update on Randomized Trials Outcome. Presented at the American Brachytherapy Society Proceedings, Vancouver, British Columbia, Canada, May 22, 2001.
64. Mechanism of Radiation Prevention of Restenosis. Presented at the Restenosis – Summit II at Apollo Hospital, Hyderabad, India, July 7th and 8th, 2001.
65. Role of Radiation for In-Stent Restenosis. Presented at the Restenosis – Summit II at Apollo Hospital, Hyderabad, India, July 7th and 8th, 2001.

INVITED LECTURES (cont.):

66. Peripheral Brachytherapy Trials. Presented at the Restenosis – Summit II at Apollo Hospital, Hyderabad, India, July 7th and 8th, 2001.

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67. On Going Trials. Presented at the Restenosis – Summit II at Apollo Hospital, Hyderabad, India, July 7th and 8th, 2001.
68. 3-D Conformal Radiotherapy & HDR Implant Boost for Prostate Cancer. Presented at “Advances in Oncology” at the Indo American Cancer Institute, Hyderabad, India, July 8, 2001.
70. Introduction to IVB. Presented at the Intravascular Brachytherapy Seminar: How to Integrate Into Your Practice, Los Angeles, California, July 28, 2001.
71. Clinical Results of IVB. Presented at the Intravascular Brachytherapy Seminar: How to Integrate Into Your Practice, Los Angeles, California, July 28, 2001.
72. How to Start IVB in Your Hospital. Presented at the Intravascular Brachytherapy Seminar: How to Integrate Into Your Practice, Los Angeles, California, July 28, 2001.
73. Intravascular Brachytherapy: The Present and future: How to prepare your personnel for IVBT and reimbursement. Clinical implementation of a IVBT program. Presented at the Fifth Annual International Conference & Workshop: New and Future Developments in Radiotherapy, South Padre Island, Texas, October 5 – 7, 2001.
74. Radiation Biology: What the Cardiologist Needs to Know. Presented at the 12th Annual Coronary Interventions 2001, La Jolla, California, October 17 – 21, 2001.
75. Intravascular Brachytherapy – Part II: Clinical Studies in Coronary Arteries. Presented at the 43rd Annual Scientific Meeting of the American Society for Therapeutic Radiology and Oncology, San Francisco, California, November 4 – 8, 2001.
76. Coronary Artery Radiation Therapy (Vascular Brachytherapy). Presented at the 43rd Annual Scientific Meeting of the American Society for Therapeutic Radiology and Oncology, San Francisco, California, November 4 – 8, 2001.
77. Coronary Artery Radiation Therapy: Here to Stay or Just Passè. Presented at Ingalls Memorial Hospital, Harvey, Illinois, November 26, 2001.
78. Non Tumor Applications in Radiation Oncology: Focus Session. Presented at the RSNA 87th Annual Assembly and Scientific Conference, Chicago, Illinois, November 28, 2001.
79. Radiation Therapy for Melanoma. Presented at the Melanoma 2002: 12th Annual Cutaneous Malignancy Update, La Jolla, California, January 19 – 20, 2002.

INVITED LECTURES (cont.):

80. Developing Applications/New Technologies. Presented at the 36th Annual San Francisco Cancer Conference for Radiation Oncology, San Francisco, California, April 20, 2002.

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81. Zevalin: An Introduction. Presented to ScrippsHealth/Scripps Clinic Oncology Nurses, Scripps Green Hospital, May 2, 2002.
82. Introduction to CART and Its Future. Presented at American Brachytherapy Society, 23rd Annual Meeting, Orlando, Florida, May 23, 2002.
83. Update On Recent Clinical Results Of Coronary and Peripheral Trials. Presented at American Brachytherapy Society, 23rd Annual Meeting, Orlando, Florida, May 23, 2002.
84. Update of Coronary Clinical Trials. Presented at 11th International Brachytherapy Conference, Santa Fe, New Mexico, June 20, 2002.
85. How to Start a Program and other Practical Details. Presented at 11th International Brachytherapy Conference, Santa Fe, New Mexico, June 20, 2002.

COURSE CO-DIRECTORS:

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| 2000 | ASTRO 2000: Fall Symposium, New York, N.Y., September 23, 2000 |
| 2001 | Scripps 5 th Annual Symposium on Radiotherapy to Reduce
Restenosis:East Meets West, La Jolla, California, January 11 – 13, 2001. |

MEDIA INTERVIEWS:

1. Fall Symposium Hometown Radio Interview, ASTRO, Washington, D.C., September 25, 1999. Broadcast on KHWY-FM, Essex, CA; KHYZ-FM, Mountain Pass, CA; KRXV-FM, Yermo, CA; KVLI-AM, KVLI-FM, KCNQ-FM, KQAB-AM, Kernville, CA.
2. TV Interview with Margaret Radford, Intravascular Brachytherapy, Channel 39, January 2000.
3. ASTRO Interviews, Boston, Massachusetts, 2000.

PUBLICATIONS:

1. Biller HF, Boles R, Calcaterra TC, **Tripuraneni P**: Cancer of the oropharynx. *Head Neck Surg* 9(6):368-371, 1987.
2. Rudolph R, **Tripuraneni P**, Koziol JA, McKean-Matthews M, Frutos A: Normal transcutaneous oxygen pressure in skin after radiation therapy for cancer. *Cancer* 74(11): 3063-3070, 1994.
3. Massullo V, Teirstein PS, Jani S, Russo RJ, Guarneri EM, Jin H, Schatz RA, Morris NB, Steuterman S, Popma JJ, Mintz GS, Leon MB, **Tripuraneni P**: to the SCRIPPS coronary radiation to inhibit proliferation post stentin trial. *Int J Radiat Oncol Biol Phys* 36(4):973-975, 1996.

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4. Teirstein PS, Massullo V, Jani S, Popma JJ, Mintz GS, Russo RJ, Schatz RA, Guarneri EM, Steuterman S, Morris NB, Leon MB, **Tripuraneni P**: Catheter-based radiotherapy to inhibit restenosis after coronary stenting. *N Engl J Med* 336(24):1697-1703, 1997.
5. Jani S, Massullo V, Steuterman S, **Tripuraneni P**, Teirstein P: Physics and safety aspects of a coronary irradiation pilot study to inhibit restenosis using manually loaded ¹⁹²Ir ribbons. *Semin Intervent Cardiol* 2(2):119-123, 1997.
6. Teirstein PS, Massullo V, Jani S, Popma JJ, Mintz GS, Russo RJ, Schatz RA, Guarneri EM, Steuterman S, Cloutier DA, Leon MB, **Tripuraneni P**: A subgroup analysis of the Scripps Coronary Radiation to Inhibit Proliferation Post stenting Trial. *Int J Radiat Oncol Biol Phys* 42(5):1097-1104, 1998.
7. Teirstein P, Massullo V, Jani S, Russo R, Cloutier D, Schatz R, Guarneri E, Steuterman S, Sirkin S, Norman S, **Tripuraneni P**: Two-year follow-up after catheter-based radiotherapy to inhibit coronary restenosis. *Circulation* 99(2): 243-247, 1999.
8. Teirstein P, Massullo V, Jani S, **Tripuraneni P**: Initial studies with gamma radiotherapy to inhibit coronary restenosis. *Cardiovasc Radiat Med* 1 (1):3-7, 1999.
9. **Tripuraneni P**: Catheter-based radiotherapy for peripheral vascular restenosis. *Vasc Radiother Monitor* 1(3):70-77, 1999.
10. Nag S, Cole P, Crocker I, Jani S, Krishnasastri KV, Massullo V, Nath R, Nori D, Parikh S, Rubin P, Speiser B, Teirstein P, **Tripuraneni P**, Waksman R, Williamson J: The American Brachytherapy Society perspective on intravascular brachytherapy. *Cardiovasc Radiat Med* 1(1):8-19, 1999.
11. **Tripuraneni P**, Giap H, Jani S: Endovascular brachytherapy for peripheral vascular disease. *Semin Radiat Oncol* 9(2):190-202, 1999.

PUBLICATIONS (cont.):

12. Giap H, **Tripuraneni P**, Teirstein P, Massullo V: Theoretical assessment of dose-rate effect in endovascular brachytherapy. *Cardiovasc Radiat Med* 1(3):227-232, 1999.
13. Giap H, Massullo V, Teirstein P, **Tripuraneni P**: Theoretical assessment of late cardiac complication from endovascular brachytherapy for restenosis prevention. *Cardiovasc Radiat Med* 1(3):233-238, 1999.
14. Teirstein PS, Massullo V, Jani S, Popma JJ, Russo RJ, Schatz RA, Guarneri EM, Steuterman S, Sirkin K, Cloutier DA, Leon MB, **Tripuraneni P**: Three-year clinical and angiographic follow-up after intracoronary radiation: results of a randomized clinical trial. *Circulation* 101(4):360-365, 2000.

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15. Jani SK, Huppe GB, Massullo V, **Tripuraneni P**, Russo R, Sirkin K, Teirstein P. Radiation dosimetry of Scripps Trial patients. *J Invas Cardiol* 12:53, 2000.
16. **Tripuraneni P**, Leon M, Teirstein P, Jani SK. Results of GAMMA I multi-center double-blind prospective randomized trial evaluating the safety and efficacy of ¹⁹²Ir to reduce coronary in-stent restenosis. *J Invas Cardiol* 12:57, 2000.
17. **Tripuraneni P**, Leon M, Kuntz R, Jani SK, Ho K, Whitlow P, Teirstein PS. A dose response relationship observed during intra-coronary ¹⁹²Ir brachytherapy. *J Invas Cardiol* 12:53, 2000.
18. **Tripuraneni P**, Parikh S, Giap H, Jani SK, Massullo V, Casterella P, Teirstein P: How long is enough--Defining the treatment length in endovascular brachytherapy. *Cathet Cardiovasc Intervent* 2000.
19. Parikh SK, Dattatreya N, Osian A, **Tripuraneni P**: Practical considerations in setting up an intracoronary brachytherapy program: Results of a multicenter survey. *Radiology* 2000 (Accepted for publication).
20. Giap H, Teirstein P, Massullo V, **Tripuraneni P**: Barotrauma due to stent deployment in endovascular brachytherapy for restenosis prevention. In: *Int. J. Radiation Oncology Biol. Phys.*, 47(4):1021-4, 2000.
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